

SADDLE BRAC PRO
for uPVC/PE pipes
DN 50 - DN 400 PN10/16/25

08.100



Product description

- Tapping saddle series BRAC PRO for uPVC/PE pipes for drinking water, neutral liquids and wastewater treatment
- Service temperature from 0°C (excluding frost) to 70°C

Standards

- Designed according to EN 12842
- For uPVC pipes according to ISO 1452-2
- For PE pipes according to EN 12201 and DIN 8074
- Internal parallel BSP thread (Type G) according to ISO 228-1 and ISO 1179-1

Corrosion protection

- Epoxy powder coating RAL 5005
- Applied internal and external with a minimum coating thickness of 250 µm
- Potable water approved epoxy coating fusion bonded according EN 14901-1 and GSK (RAL-GZ662) guidelines

Features

- Tapping saddle designed to allow the execution of branches in uPVC/PE easily and without the need for maintenance
- Tapping saddle internal parallel BSP thread gas type, designed with an adequate depth so that the installation of the branch is possible to carry out in a reliable, lasting way and without water loss
- Tapping saddle with robust design and long body that ensures its perfect fixation to the pipe and prevents it from shifting or turning after installation
- Internal surface of the tapping saddle fully coated with drinking water approved EPDM, surrounding the entire outside diameter of the pipe
- Gasket sealing system with 5 integrated O-rings in the area of the clamp branch which ensure a perfect sealing
- Bolts in stainless steel A2
- On request possibility of bolts and washers in stainless steel A4, NBR sealing or other elastomer.



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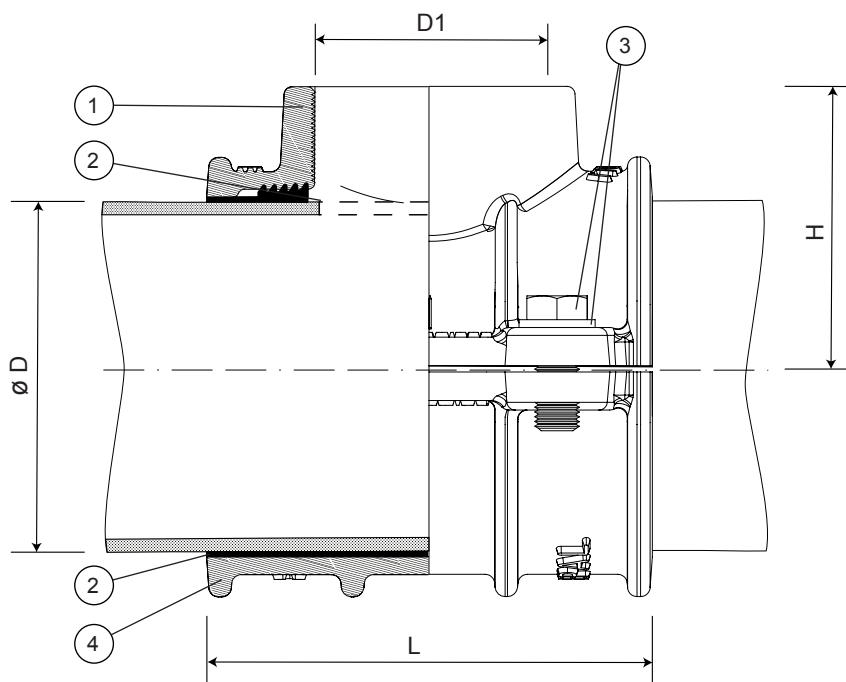
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Being one of the main objectives of our company the development and satisfaction of our customers, we reserve the right to update, change or replace the specifications presented without prior notice.

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Component list

pos.	components	material	standard
1	Body superior	Ductile iron EN-GJS-500-7	EN 1563
2	Sealings	Elastomer EPDM	EN 681 - 1
3	Bolts and Washers	Stainless steel A2	EN 10088 - 1
4	Body inferior	Ductile iron EN-GJS-500-7	EN 1563

Reference and dimensions

Ø D ext. PE/PVC	D1 (BSP)	code	L mm	H mm	Kg approx.
50	G ¾"	10480011	100	49	2
50	G 1"	10480012	100	49	2
50	G 1 ¼"	10480013	100	49	2
50	G 1 ½"	10480014	100	49	2
63	G ¾"	10480021	100	56	2
63	G 1"	10480022	100	56	2
63	G 1 ¼"	10480023	100	58	2
63	G 1 ½"	10480024	100	58	2
63	G 2"	10480025	100	62	2
75	G ¾"	10480031	120	63	3
75	G 1"	10480032	120	63	3
75	G 1 ¼"	10480033	120	65	3
75	G 1 ½"	10480034	120	65	3
75	G 2"	10480035	120	69	3
90	G ¾"	10480041	120	71	3
90	G 1"	10480042	120	71	3
90	G 1 ¼"	10480043	120	73	3
90	G 1 ½"	10480044	120	73	3
90	G 2"	10480045	120	77	3
90	G 2 ½"	10480046	120	77	3

Ø D ext. PE/PVC	D1 (BSP)	code	L mm	H mm	Kg approx.
110	G ¾"	10480051	140	82	4
110	G 1"	10480052	140	82	4
110	G 1 ¼"	10480053	140	84	4
110	G 1 ½"	10480054	140	84	4
110	G 2"	10480055	140	88	4
110	G 2 ½"	10480056	140	88	5
110	G 3"	10480057	140	88	5
125	G ¾"	10480061	160	88	5
125	G 1"	10480062	160	88	5
125	G 1 ¼"	10480063	160	90	5
125	G 1 ½"	10480064	160	90	6
125	G 2"	10480065	160	94	6
125	G 2 ½"	10480066	160	94	7
125	G 3"	10480067	160	94	6
140	G ¾"	10480071	160	95	6
140	G 1"	10480072	160	95	6
140	G 1 ¼"	10480073	160	97	6
140	G 1 ½"	10480074	160	97	6
140	G 2"	10480075	160	101	6
140	G 2 ½"	10480076	160	101	7
140	G 3"	10480077	160	101	7

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ø D ext. PE/PVC	D1 (BSP)	code	L mm	H mm	Kg approx.
160	G ¾"	10480081	170	107	7
160	G 1"	10480082	170	107	7
160	G 1 ¼"	10480083	170	109	7
160	G 1 ½"	10480084	170	109	7
160	G 2"	10480085	170	113	7
160	G 2 ½"	10480086	170	113	7
160	G 3"	10480087	170	113	8
180	G ¾"	10480089	170	117	8
180	G 1"	10480088	170	117	8
180	G 1 ¼"	10480090	170	119	8
180	G 1 ½"	10480098	170	119	8
180	G 2"	10480099	170	123	8
200	G ¾"	10480091	200	127	10
200	G 1"	10480092	200	127	9
200	G 1 ¼"	10480093	200	129	9
200	G 1 ½"	10480094	200	129	9
200	G 2"	10480095	200	133	10
200	G 2 ½"	10480096	200	133	10
200	G 3"	10480097	200	133	10
225	G ¾"	10480103	200	140	13
225	G 1"	10480104	200	140	13
225	G 1 ¼"	10480105	200	142	13
225	G 1 ½"	10480106	200	142	13
225	G 2"	10480107	200	146	13
225	G 2 ½"	10480108	200	146	13
225	G 3"	10480109	200	146	13

ø D ext. PE/PVC	D1 (BSP)	code	L mm	H mm	Kg approx.
250	G ¾"	10480111	200	152	14
250	G 1"	10480112	200	152	15
250	G 1 ¼"	10480113	200	154	14
250	G 1 ½"	10480114	200	154	14
250	G 2"	10480115	200	158	14
250	G 2 ½"	10480116	200	158	16
250	G 3"	10480117	200	158	14
280	G ¾"	10480123	200	167	17
280	G 1"	10480124	200	167	17
280	G 1 ¼"	10480125	200	169	16
280	G 1 ½"	10480126	200	169	16
280	G 2"	10480127	200	173	15
280	G 2 ½"	10480128	200	173	18
280	G 3"	10480129	200	173	17
315	G ¾"	10480131	200	185	17
315	G 1"	10480132	200	185	18
315	G 1 ¼"	10480133	200	187	17
315	G 1 ½"	10480134	200	187	17
315	G 2"	10480135	200	191	17
315	G 2 ½"	10480136	200	191	18
315	G 3"	10480137	200	191	17
400	G ¾"	10480151	200	228	23
400	G 1"	10480152	200	228	22
400	G 1 ¼"	10480153	200	230	22
400	G 1 ½"	10480154	200	230	22
400	G 2"	10480155	200	234	21
400	G 2 ½"	10480157	200	234	23
400	G 3"	10480156	200	234	22



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